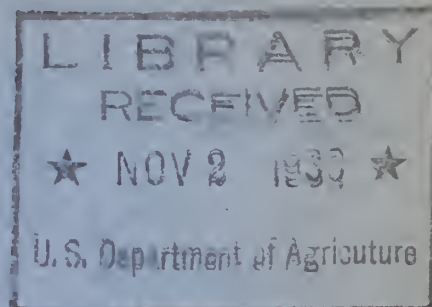


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

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R31TT

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
WASHINGTON, D. C.
H. H. BENNETT, CHIEF



PRECIPITATION IN THE
MUSKINGUM RIVER BASIN
AUGUST, 1939

By
Climatic and Physiographic Division
Soil Conservation Service
and
Muskingum Watershed Conservancy District

SCS-TT-22
October - 1939



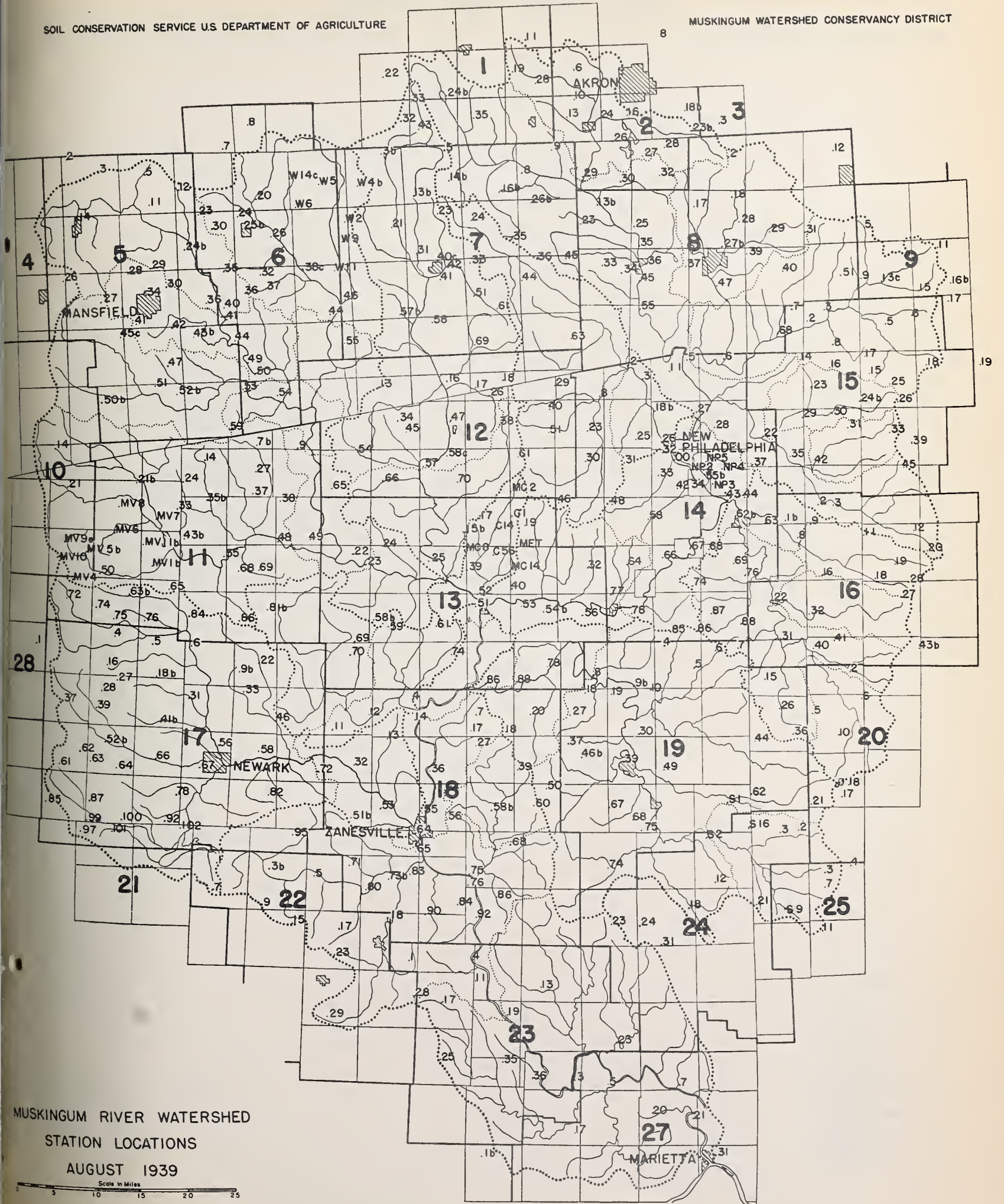
MUSKINGUM RIVER WATERSHED OHIO

Page 1

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



MUSKINGUM RIVER WATERSHED
STATION LOCATIONS
AUGUST 1939

Scale in Miles
0 5 10 15 20 25

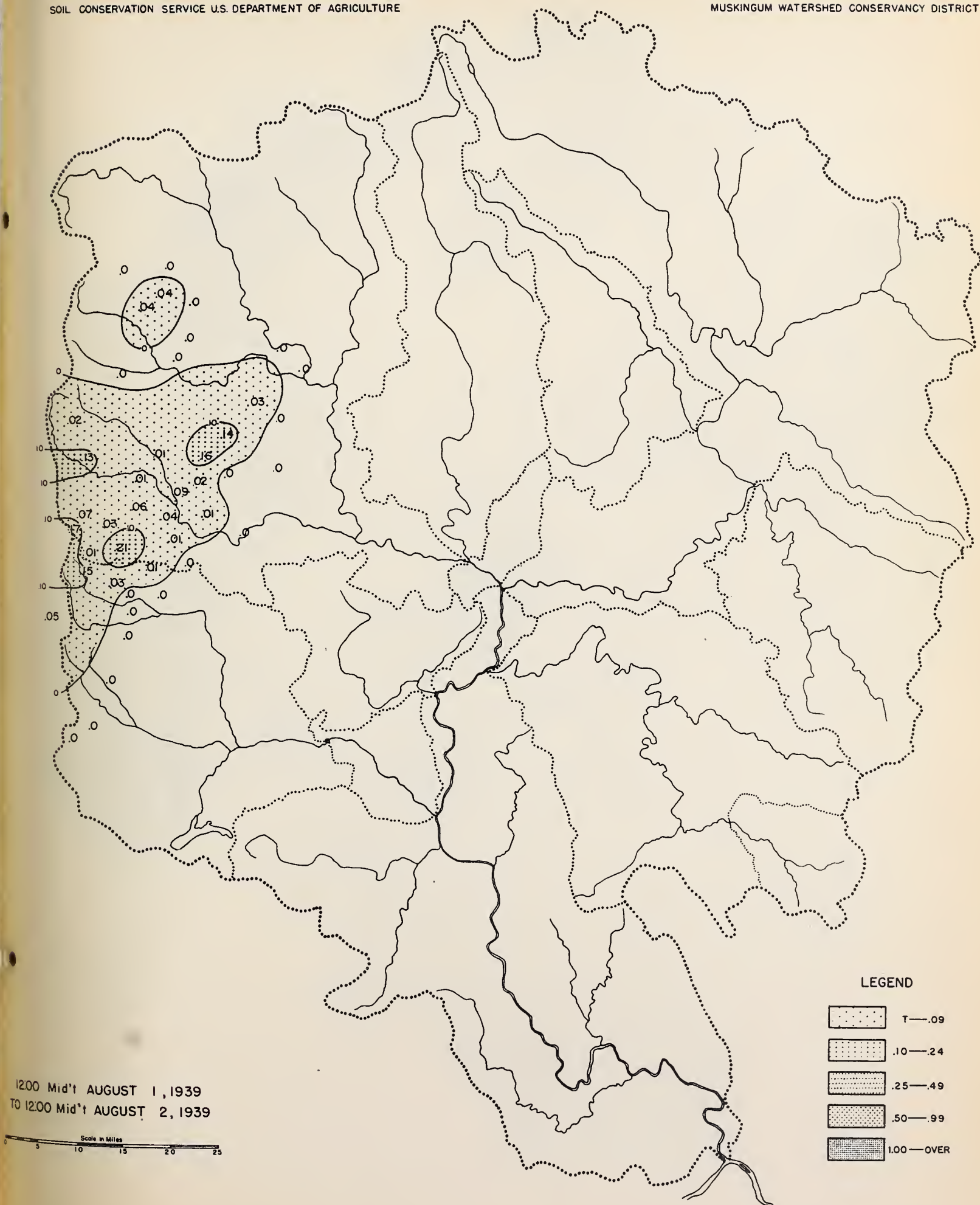
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM WATERSHED CONSERVANCY DISTRICT





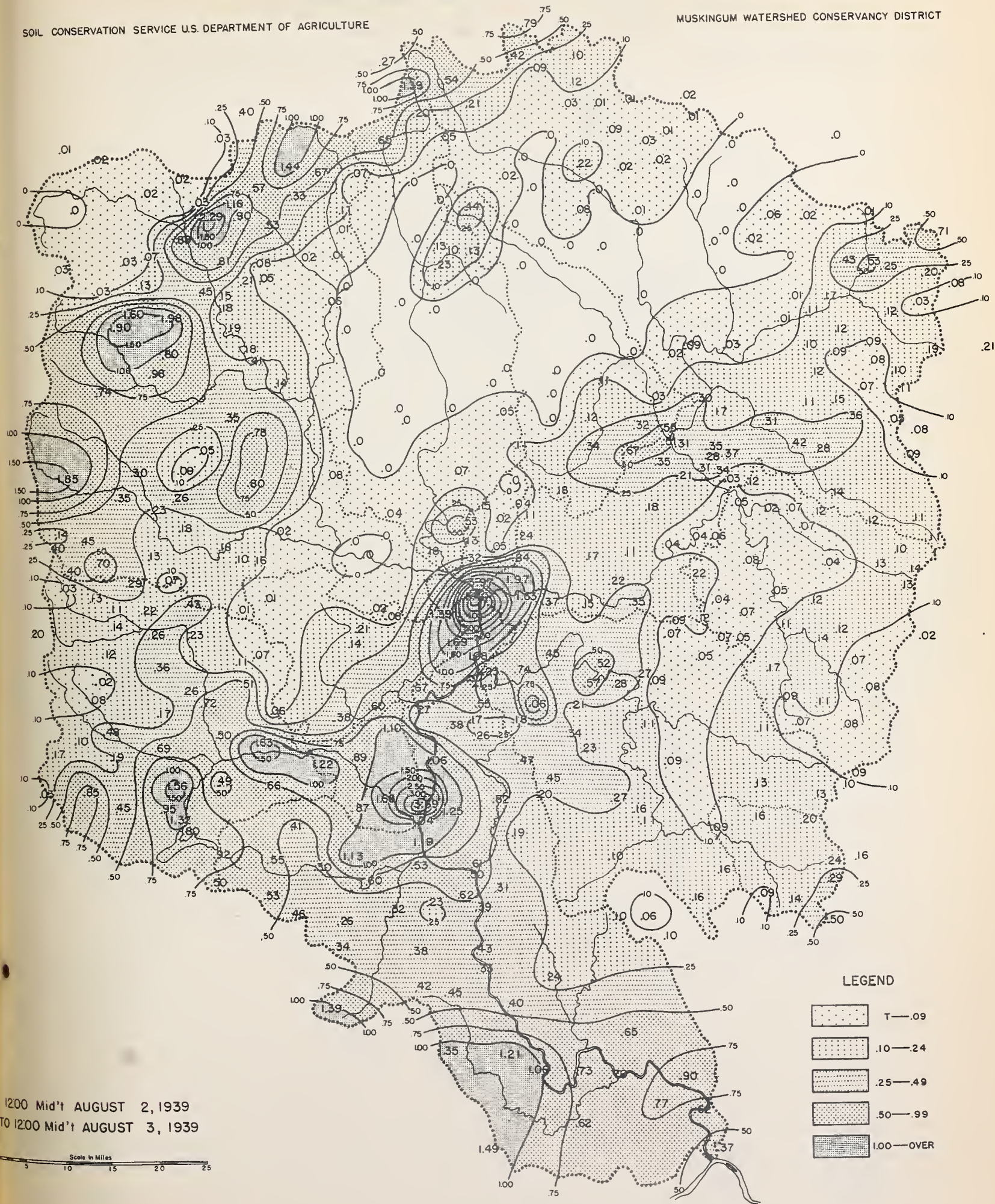
MUSKINGUM RIVER WATERSHED OHIO

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





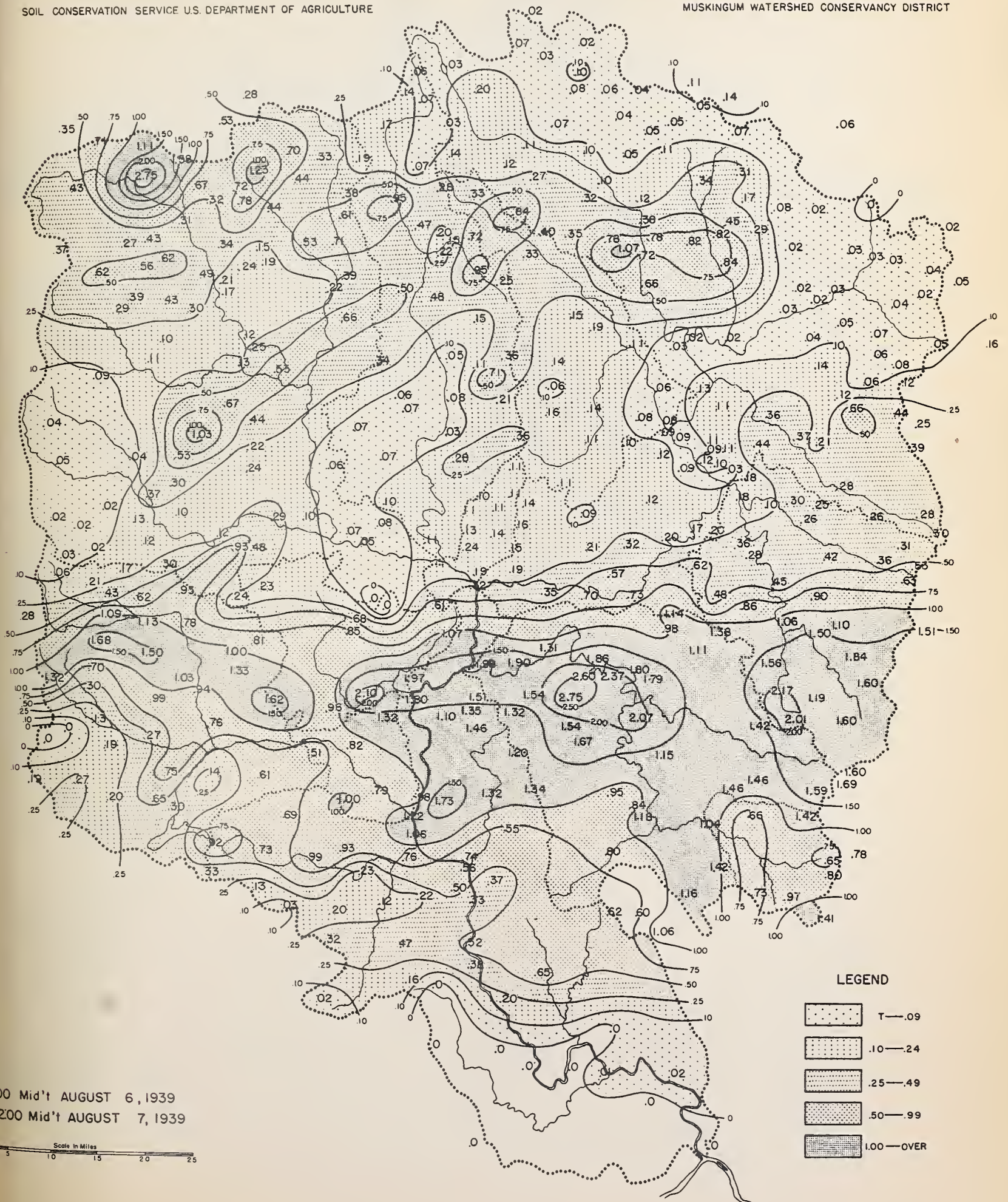
MUSKINGUM RIVER WATERSHED OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER

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SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





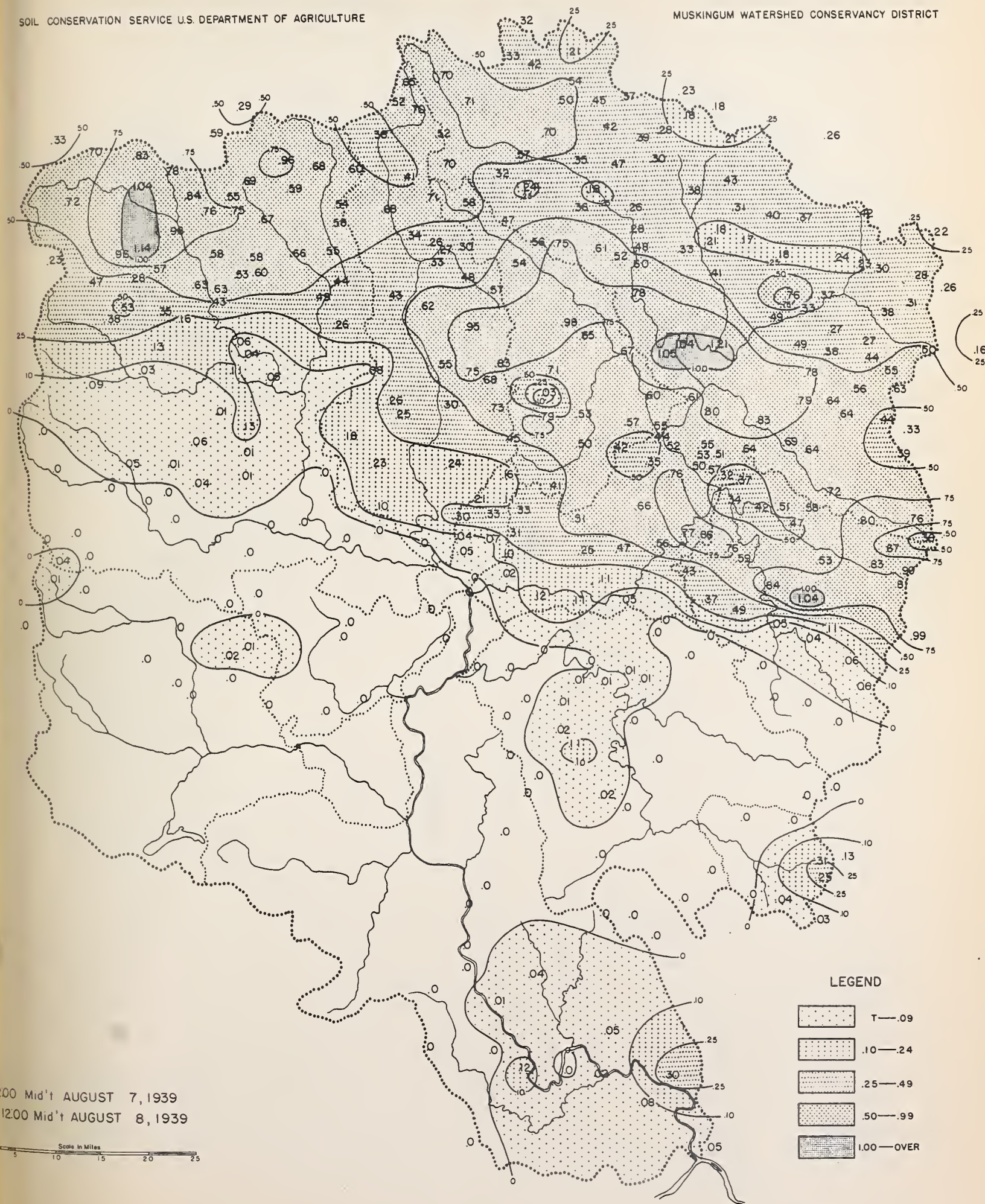
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



1200 Mid't AUGUST 7, 1939
TO 1200 Mid't AUGUST 8, 1939

LEGEND

	T—.09
	.10—.24
	.25—.49
	.50—.99
	1.00—OVER

Scale in Miles



MUSKINGUM RIVER WATERSHED OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER

Page 6

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



1200 Mid't AUGUST 8, 1939
TO 1200 Mid't AUGUST 9, 1939

Scale in Miles
0 5 10 15 20 25

LEGEND

	T-.09
	.10-.24
	.25-.49
	.50-.99
	1.00-OVER



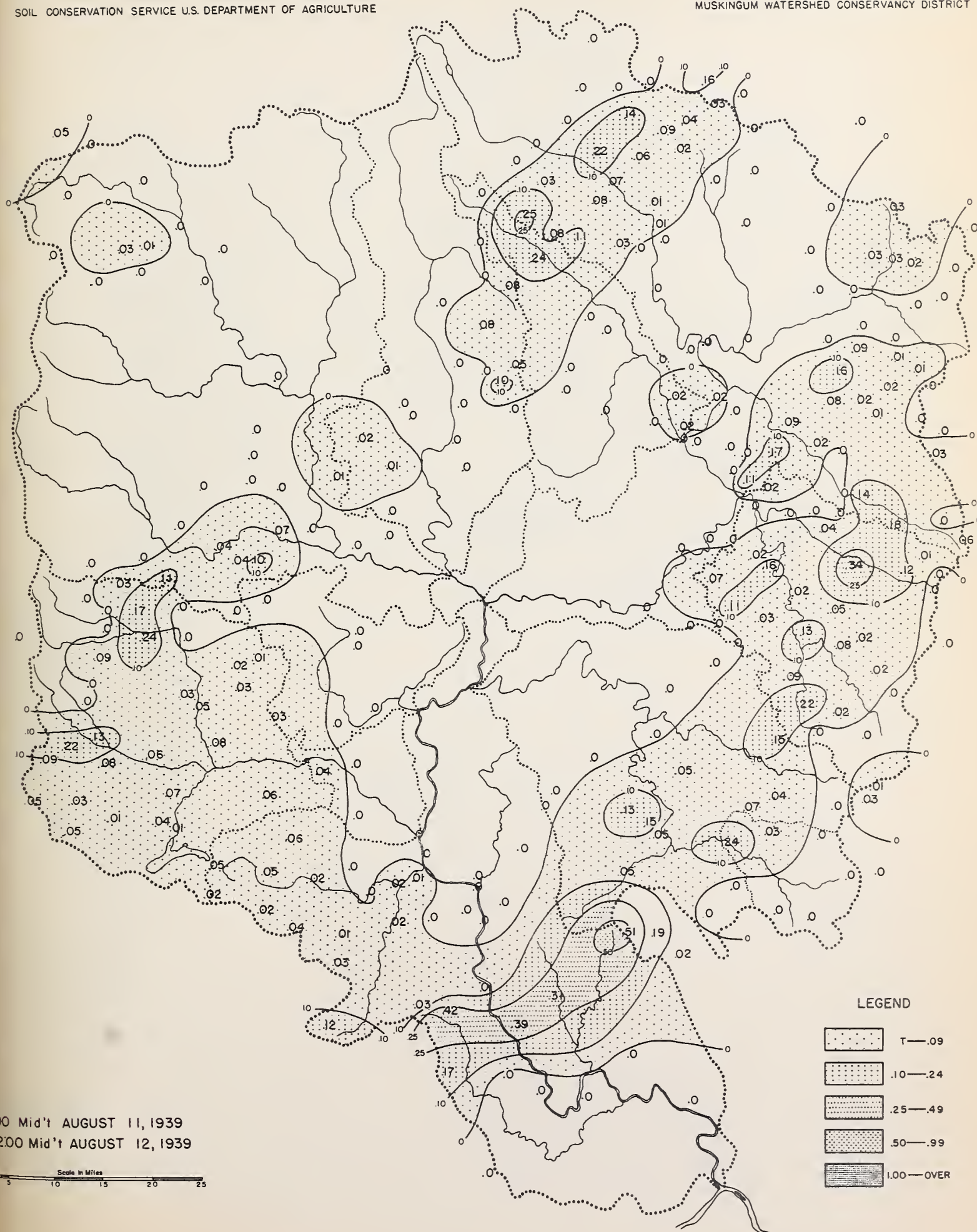
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



1200 Mid't AUGUST 11, 1939
TO 1200 Mid't AUGUST 12, 1939

Scale in Miles
0 5 10 15 20 25

LEGEND

	T—.09
	.10—.24
	.25—.49
	.50—.99
	1.00—OVER



MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



1200 Mid't AUGUST 12, 1939
TO 1200 Mid't AUGUST 13, 1939

LEGEND

	T-.09
	.10-.24
	.25-.49
	.50-.99
	1.00-OVER

Scale in Miles

0 5 10 15 20 25



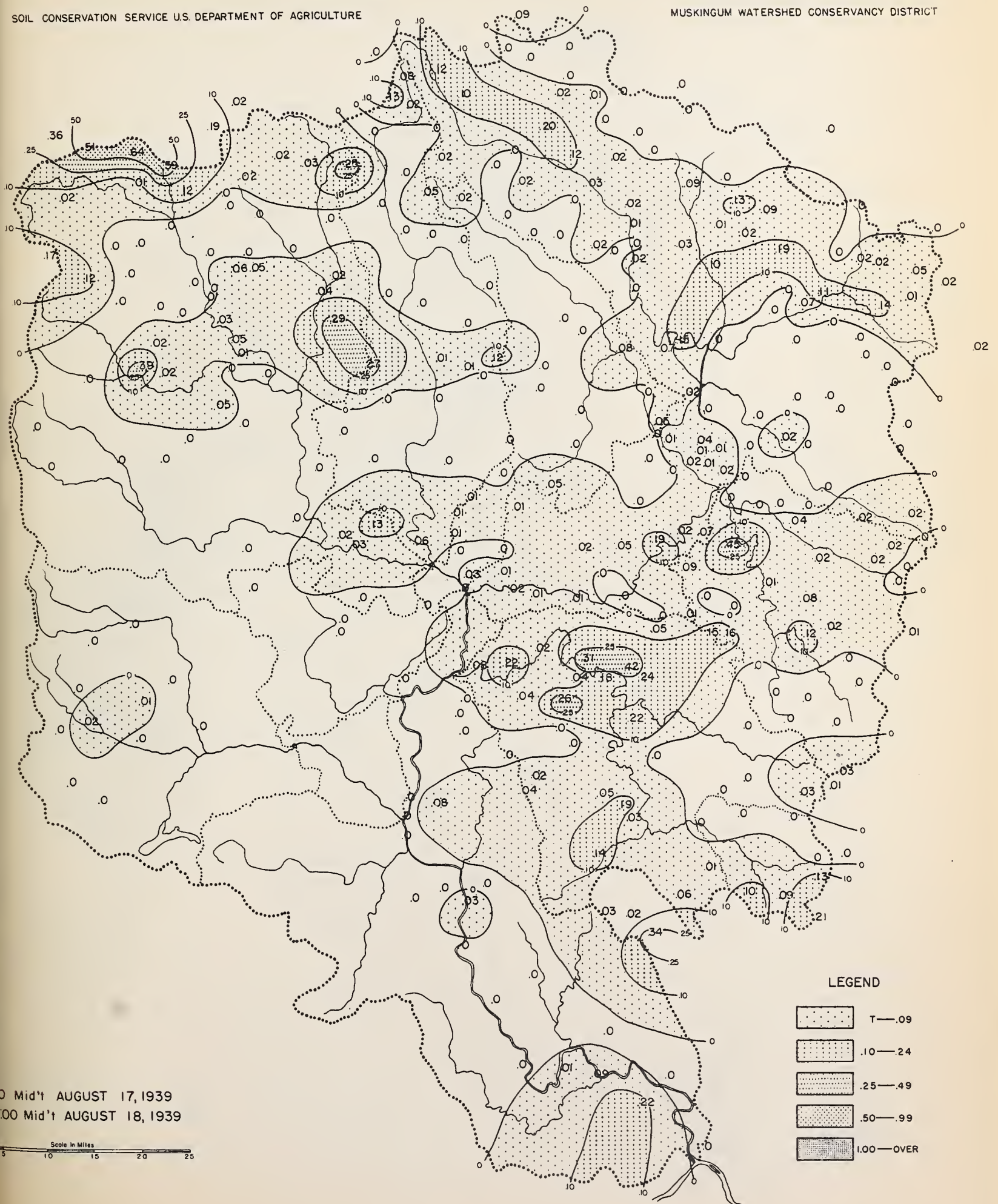
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





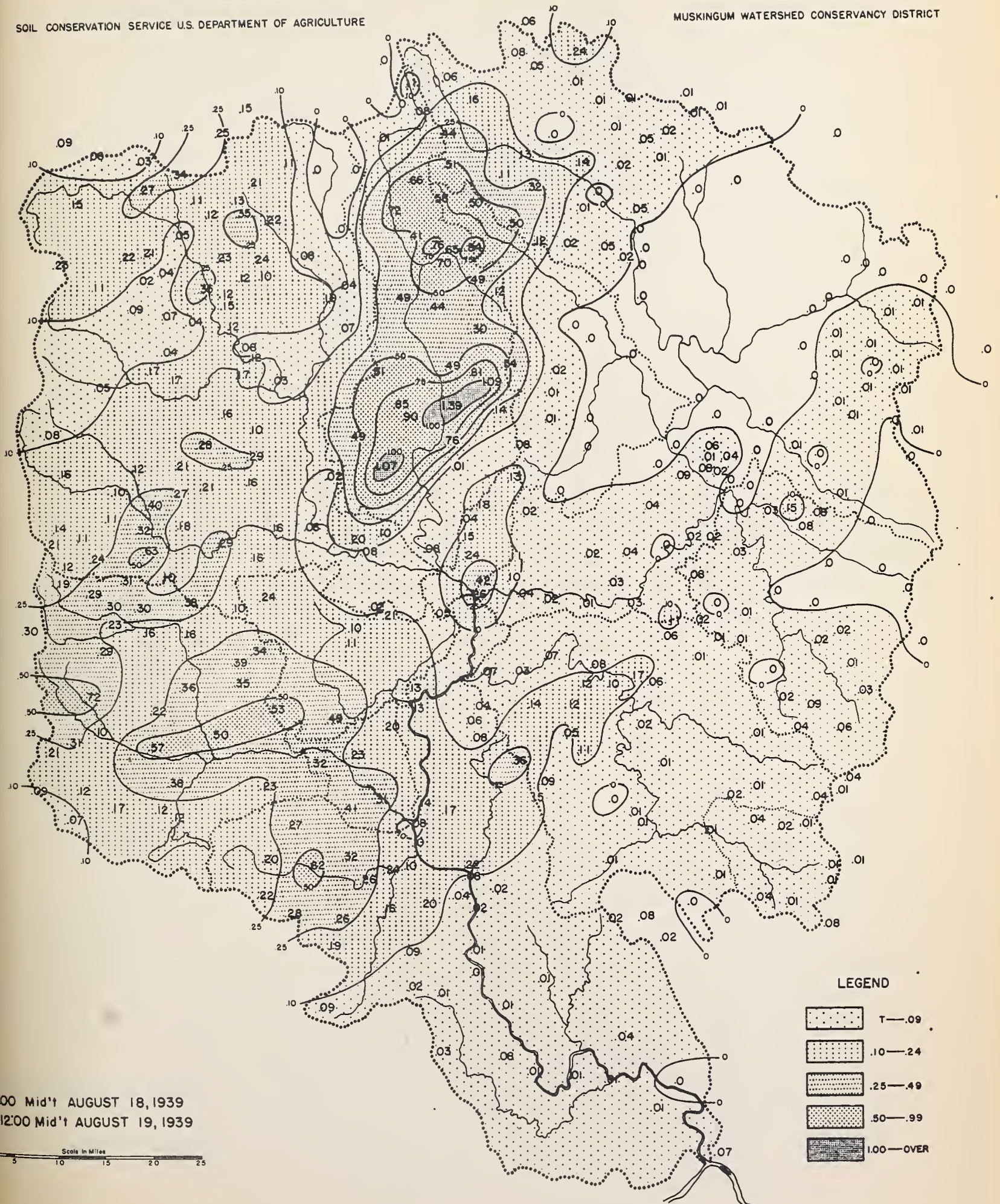
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





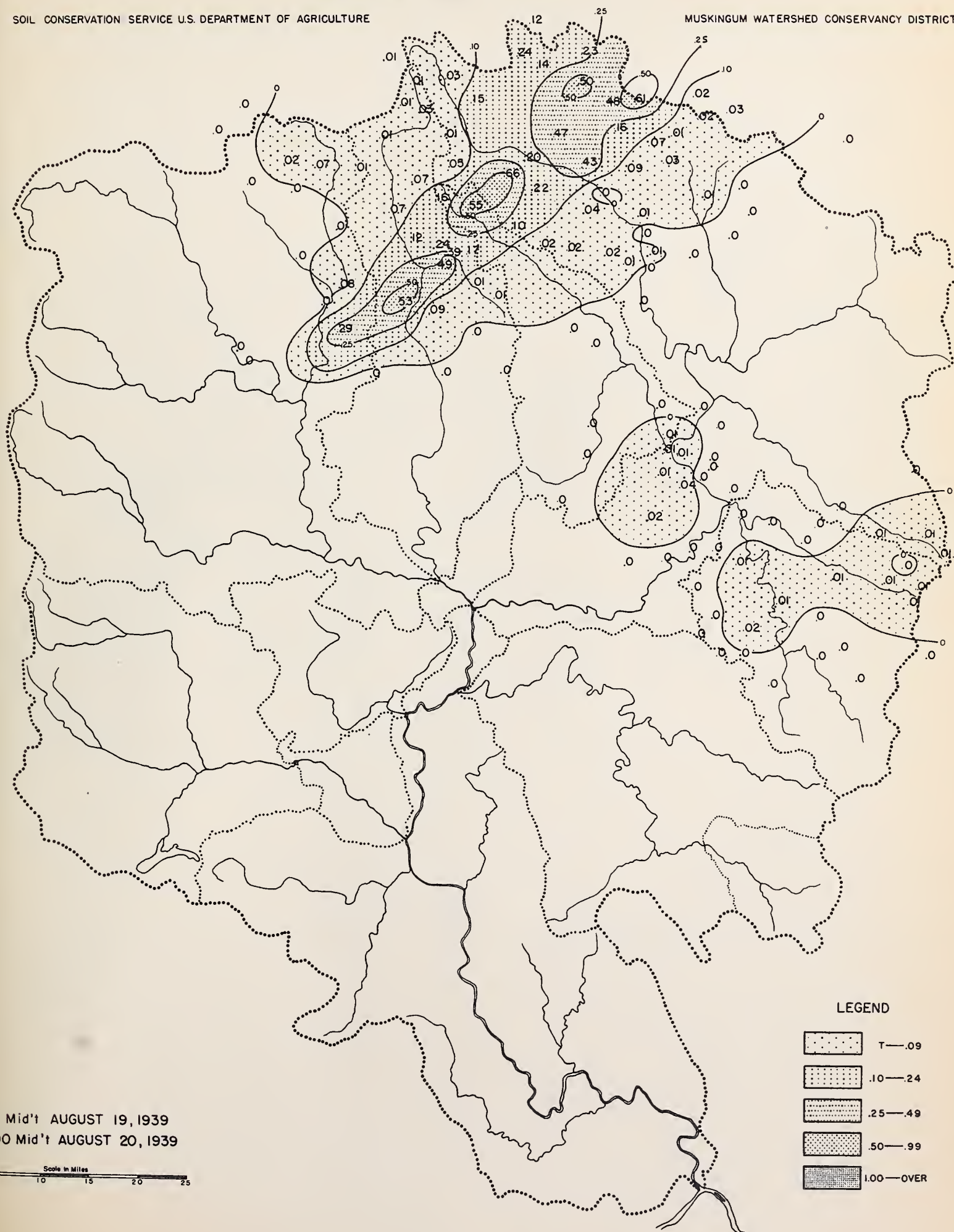
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





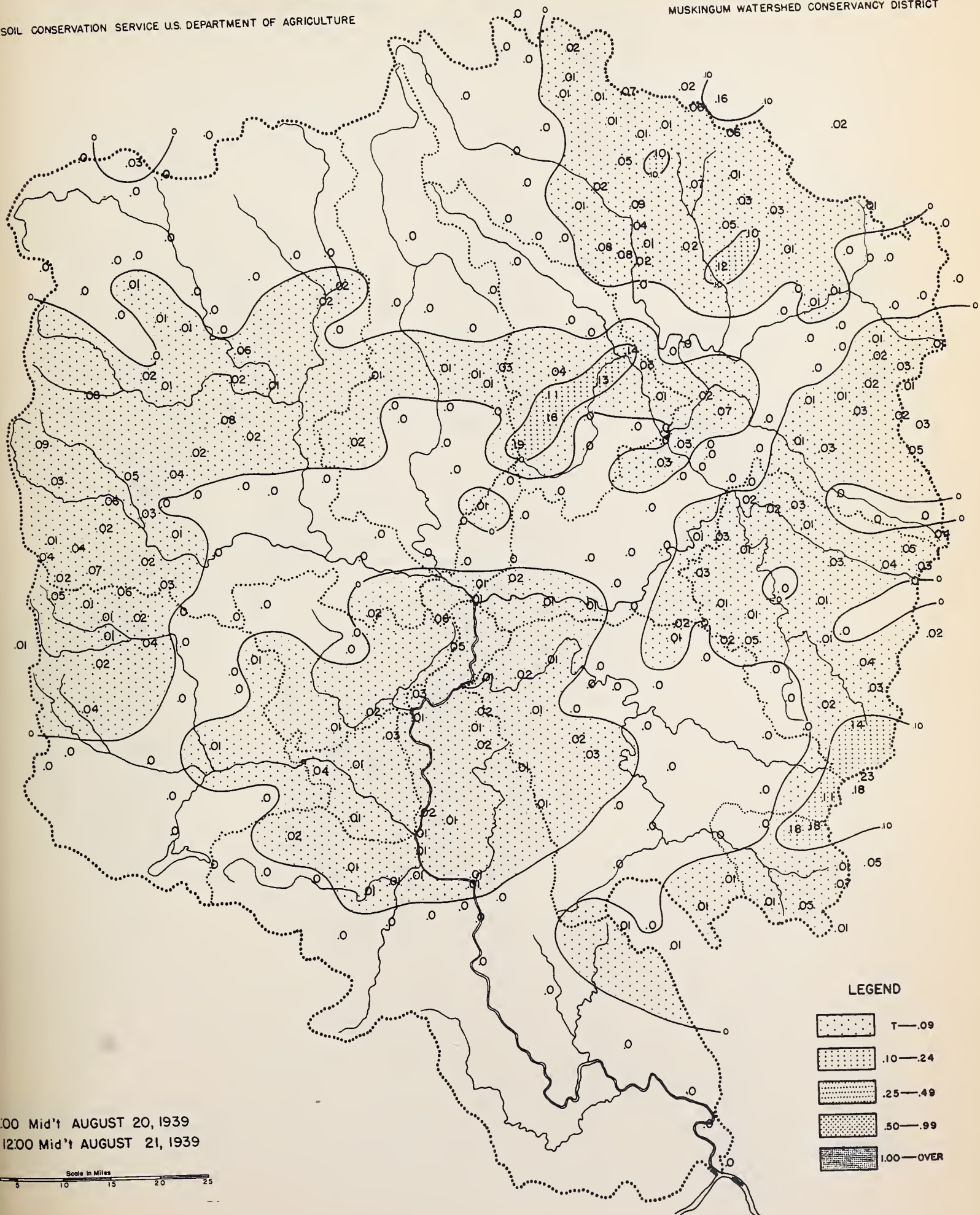
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



12:00 Mid't AUGUST 20, 1939
TO 12:00 Mid't AUGUST 21, 1939

Scale in Miles
0 5 10 15 20 25



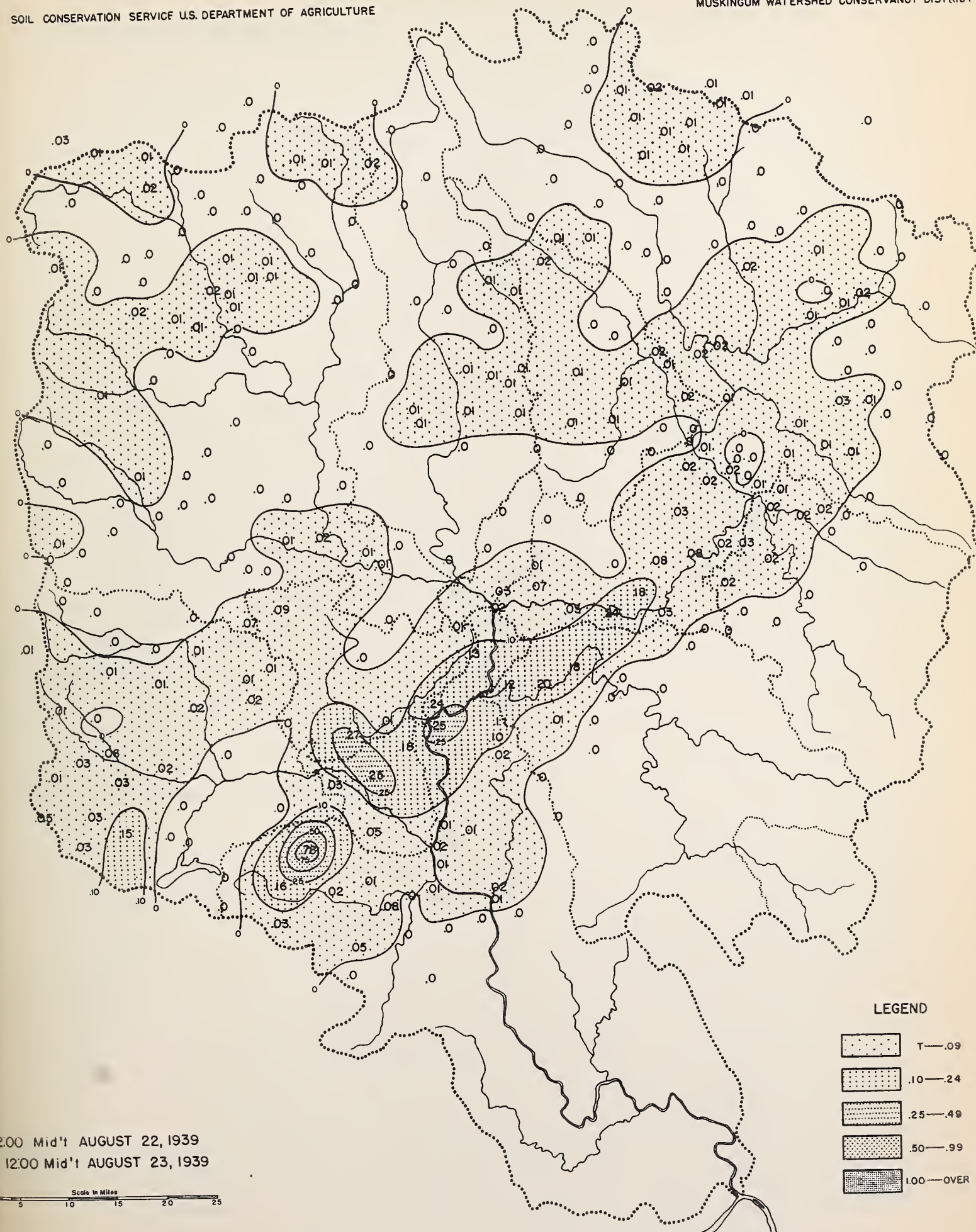
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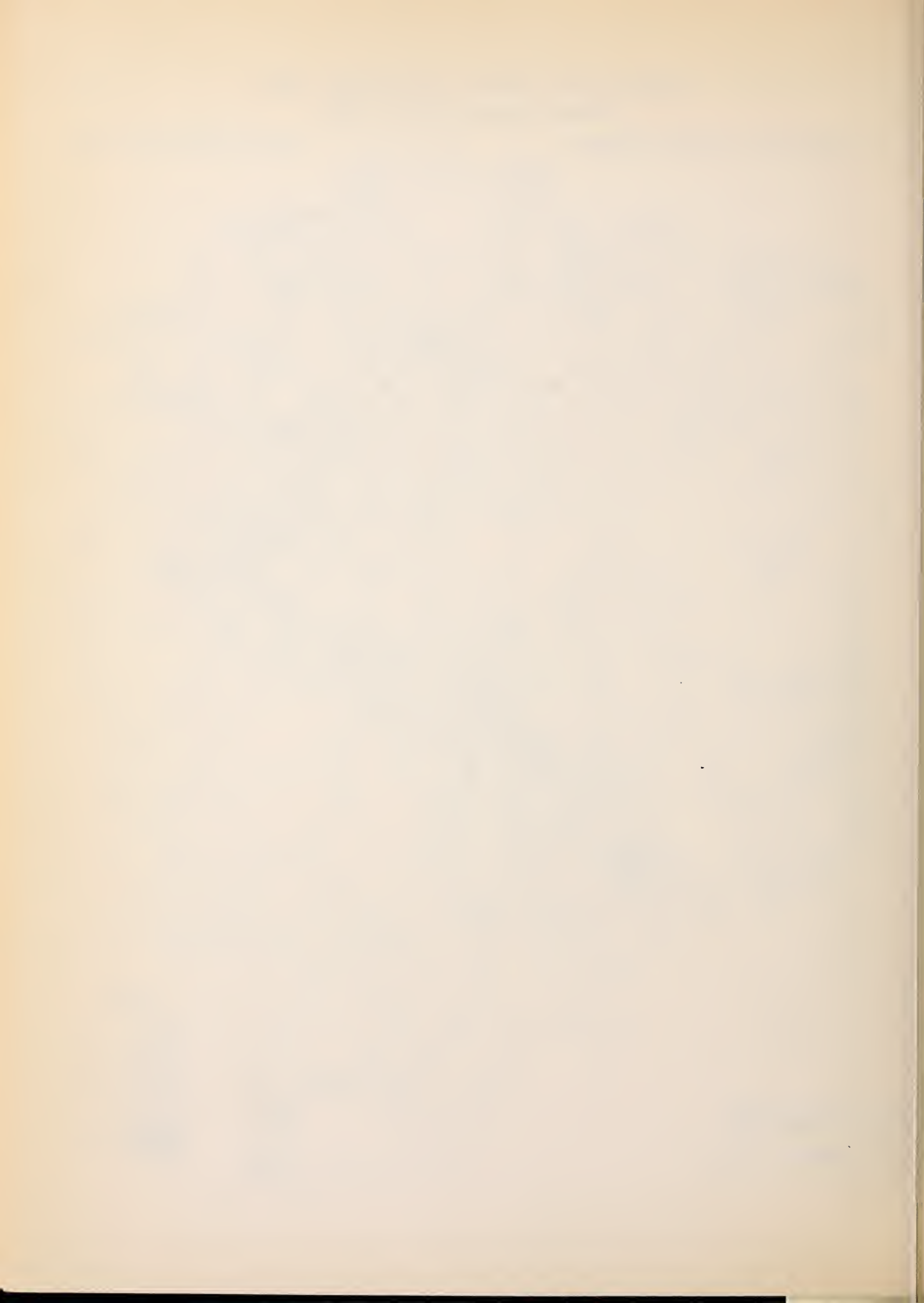
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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





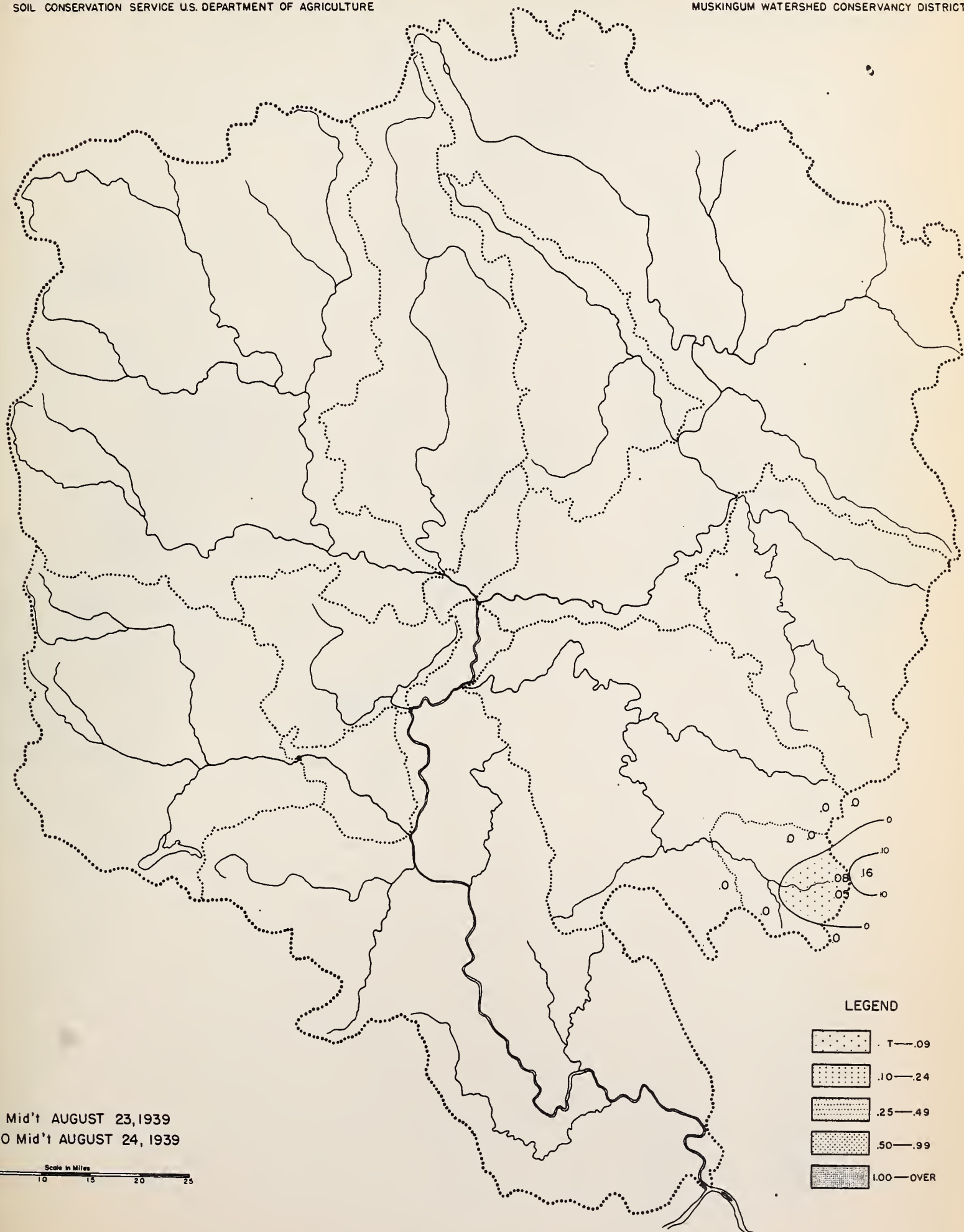
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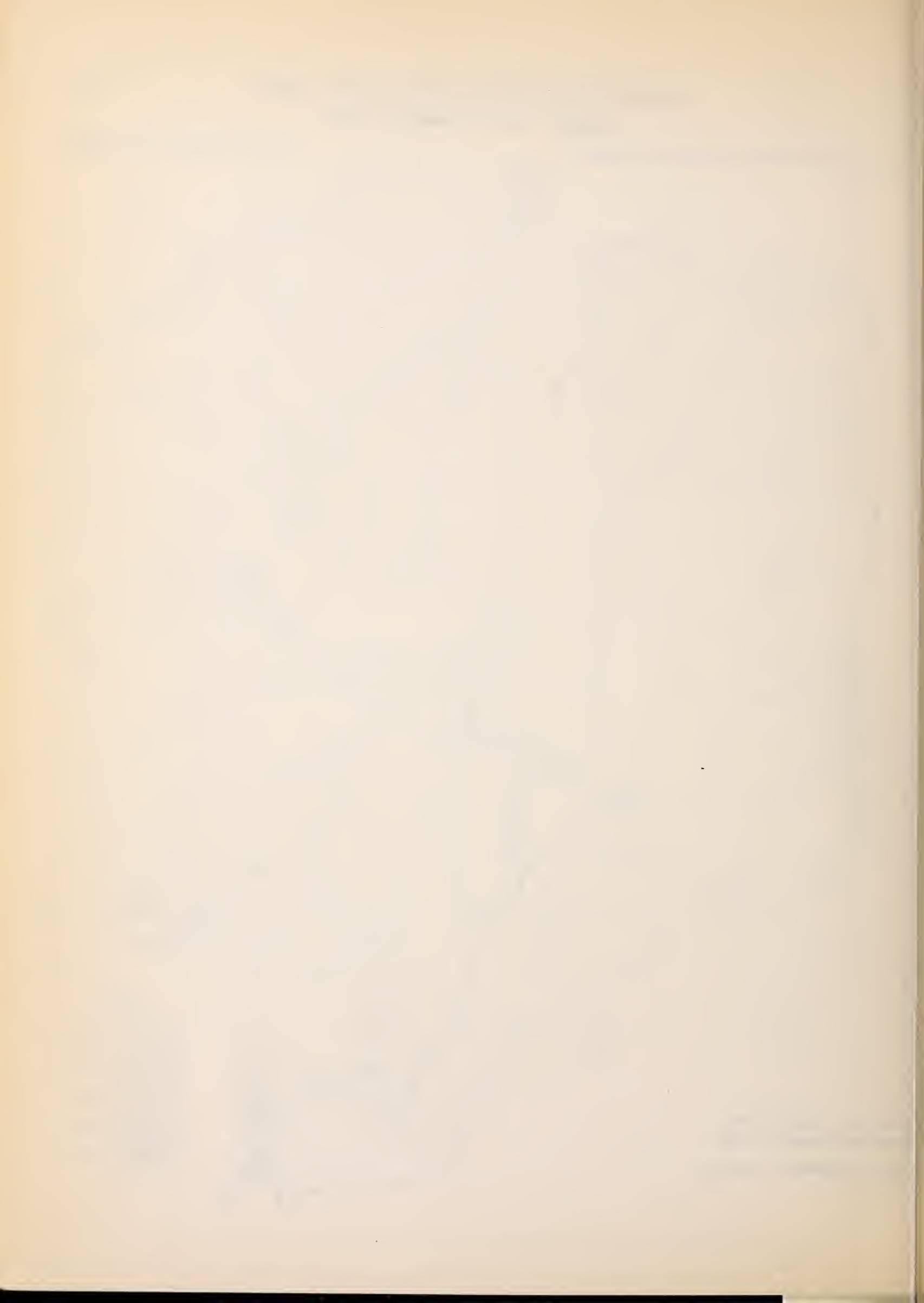
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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





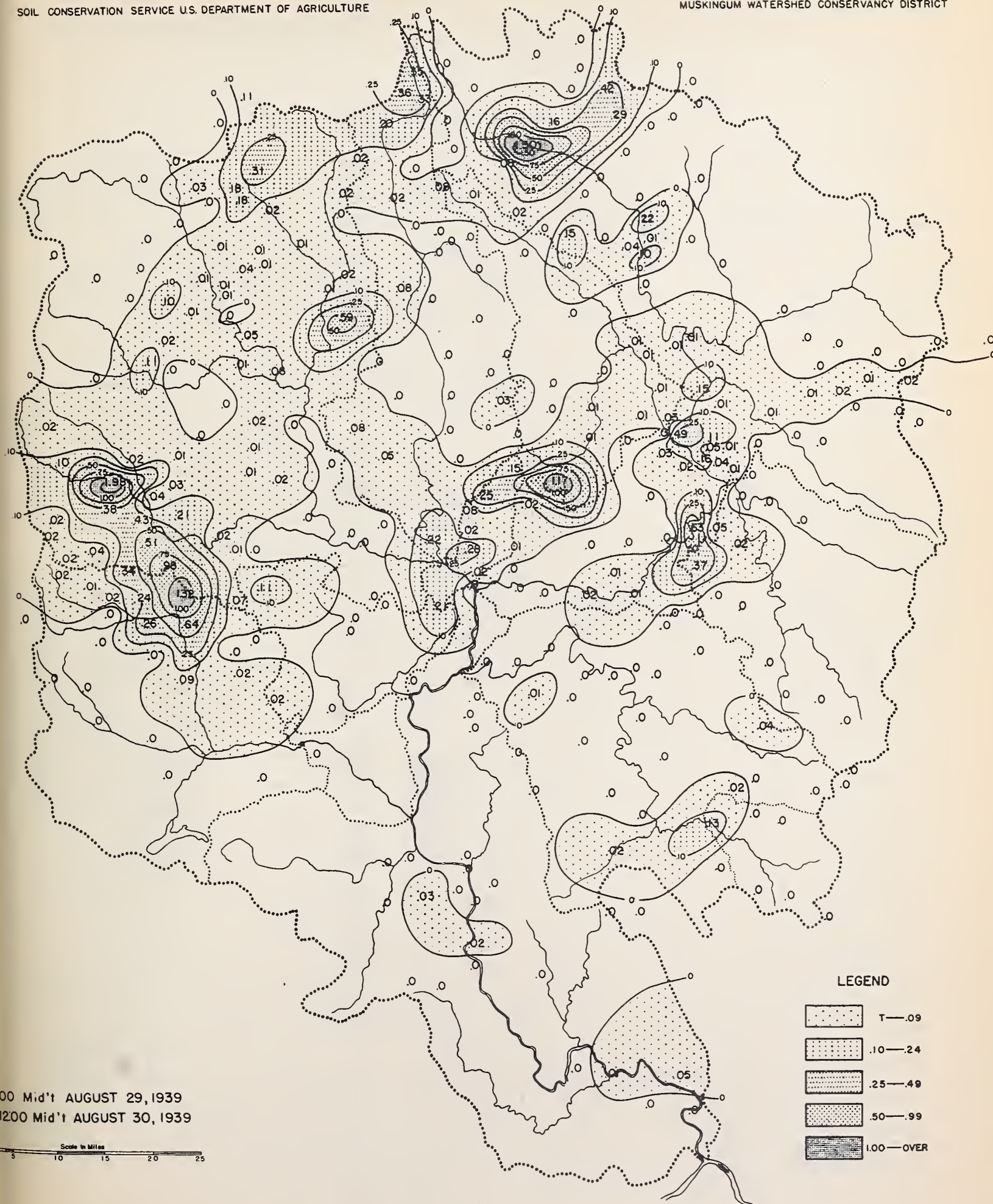
MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





MUSKINGUM RIVER WATERSHED OHIO

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MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





DATE _____

MEDINA COUNTY NO. 1

SUMMIT COUNTY NO. 2PORTAGE COUNTY NO. 3RICHLAND COUNTY NO. 5

ASHLAND COUNTY NO. 6

WAYNE COUNTY NO. 7

Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.



MUSKINGUM WATERSHED

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MONTHLY SUMMARY OF PRECIPITATION FOR AUGUST, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
WAYNE COUNTY NO. 7																																		
26b	Galehouse, D. W.		*						.27	.24	.41			.03	.75						.02	.32	.22									NR	NR	
71	Combs, Mrs. Nina								.47	.34	.37				.44							.41	.12										2.15	
72	Metzler, Walter H.			.13					.72	.30	.59					.24						.84	.17										2.99	
73	Walcutt, Russell								.84	.47	.47			.25	.33							.50	.10								.02		2.98	
74	Metzler, Walter H.								.40	.56	.71			.08	NR							.12	.02		.01									
400	Metzler, Walter H.			.13					.20	.26	.49				.26							.76	.24							.01			2.35	
41	McClure, J. T.			.23					.22	.33	.54				.32							.70	.49										2.83	
42	Dilucca, James			.10					.15	.27	.48				.29							.65	.39							.01			2.34	
44	Gerber, Menno								.33	.54	.59			.24	1.11							NR	NR		.02									
45	Metzler, Walter H.								.35	.75	.58			.11	NR							.02	.02		.01						.15			
46	Haffelfinger, Mrs. Clair								.39	.44	.39				.47					.02	.04	.08	.02								.02		1.87	
51	Fox, Albert P.								.95	.48	.59				.67							.49	.01		.01								3.20	
55	McCullough, George W.								.66	.26	.28				.57				.29	.07	.29									.59		3.01		
57b	Sidle, Culver E.								.50	.43	.43				.49							.49	.53							.08		2.95		
58	Mallinger, M. D.								.48	.62	.19				.58							.44	.09										2.40	
61	Welty, Wayne								.25	.57	.18			.08	.43							.12	.01		.01					.03			1.68	
63	Panosette, Emil								.15	.98	.22				.93																		2.28	
69	Scott, Harvey A.								.15	.95	.12			.08	.73						.30									.14			2.47	

STARK COUNTY NO. 8

2	McKinney, Willis L.							.07	.21	.33				.27						NR	NR	NR	.06										
12	Haffelfinger, Donald D.							.06	.26	.34				.54								.02											1.22
15b	Jones, T. W.							.10	.16	.25			.07	.13						.03		.02											.76
17	Barton, William							.34	.36	.42				.68						.09		.01	.07							.01			2.20
18	Reiss, Samuel							.31	.43	.49				1.43								.01								.01			2.68
23	Mosgrove, Irene			.08				.32	.36	.45			.08	.52							.01	.04	.01										1.87
25	Brand, Joseph H.			.01				.12	.26	.60			.01	.89						.02	.05	.01	.09										2.06
27b	Young, J. B.							.45	.18	.47				.66						.01			.05										1.82
28	Renkert, Harry J.							.17	.31	.37				1.38						.13			.03										2.39
29	Schaub, Anna E.			.06				.08	.40	.44				1.21						.09			.03										2.31
31	Krebill, Lon			.02				.02	.37	.25				1.49						NR	NR	NR			NR					NR			
33	Brenner, Ray							.78	.61	.42			.03	.39					.02	.05	.02	.08											2.40
34	Snyder, Homer R.							1.07	.52	.27				.50					.02	.01		.08								.04			2.51
35	Buecker, Peter							.38	.28	.31			.01	.15					.01			.04								.22			1.40
36	Young, Thomas							.78	.48	.34				.41							.01	.01								.01			2.04
37	Dreher, Mrs. Marie							.82	.33	.20				.39					.03			.02											1.79
39	Garen, Ira M.			.02				.29	.17	.26				.41					.02			.10											1.27
40	DeWalt, S. J.							.02	.18	.30				.76					.19			.01			.01								1.47
45	Snyder, R. F.							.72	.60	.22				.55					.02			.02									.10		2.23
47	Hoppe, Dora R.							.84	.41	.25				.72					.10			.12		.02									2.46
51	Hager, Catherine M.			.43				.03	.24				.03	.47																			1.20
55	Winkhart, George							.66	.78	.28				.74																			2.46
61	Stevens, Edward							.19	.65					.84																NR	NR		
68	Williams, Bessie			.01				.03	.49	.05				.86										.01									1.45

COLUMBIANA COUNTY NO. 9

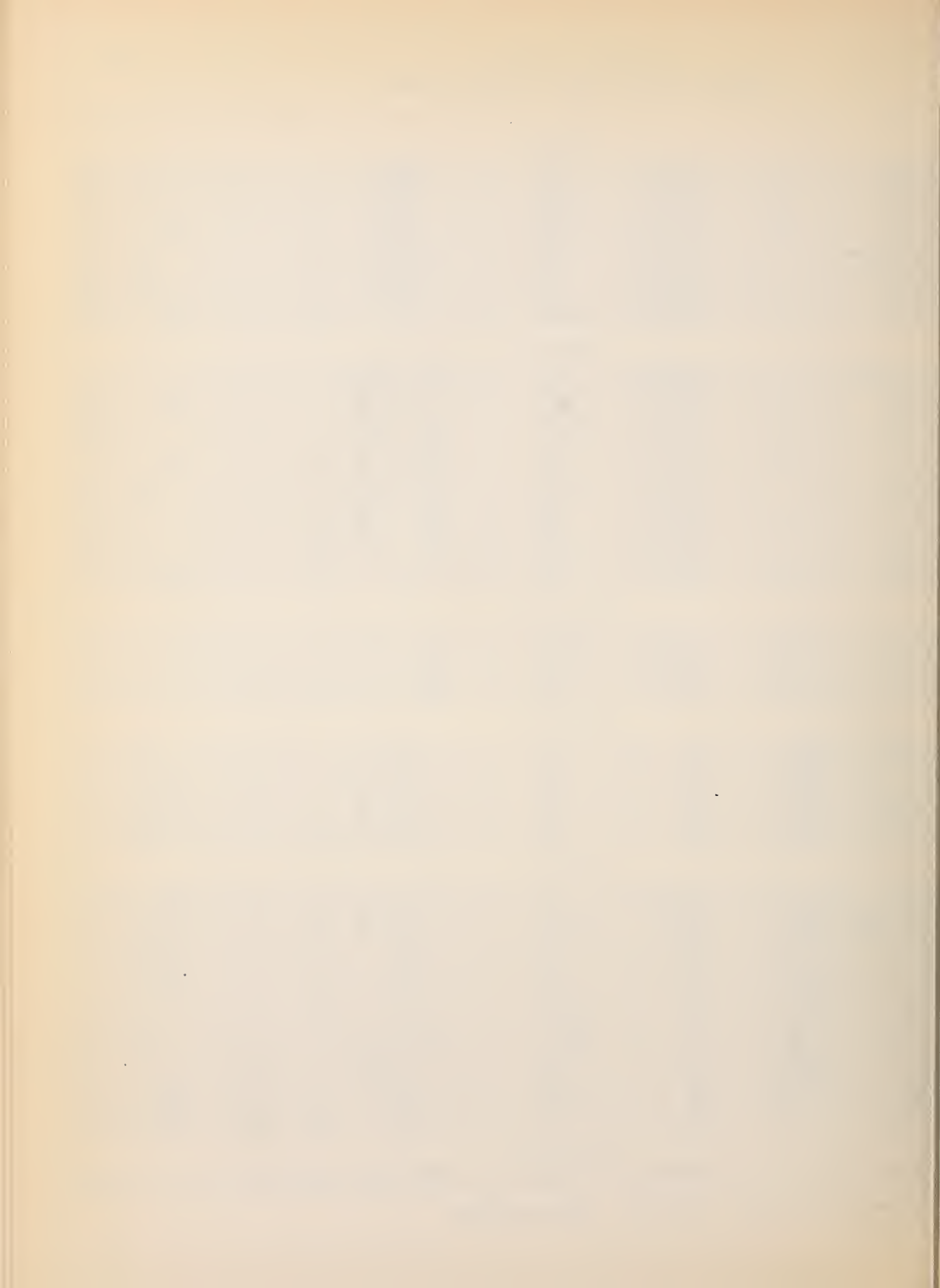
5	Push, Andrew J.			.01				.42	.20				.03	2.37								.01											3.04
9	Swinehart, Ira			.53				.03	.23				.03	.44						.02													1.28
11	King, William D.			.71				.02	.22	NR				1.27																			
12c	King, William D.			.25				.03	.30	.01			.02	.61					.02														1.24
15	Bolen, Joseph			.20				.04	.28	.04				1.28					.05														1.89
16b	Wilhelm, William M.			NR				NR	NR	NR			NR	NR					NR	NR		NR											
17	Copeland, L. H.			.08				.05	.26					1.79					.02														2.20
19	Morrow, Martin			.21				.16	.16					.61					.02														1.16

MORROW COUNTY NO. 10

14	Orsborn, Charles			.02	NR			.04	.01				.12						.02	.09										.02			
21	Bowen, John W.			.13	1.85			.05	.16				.09						.16	.03										.10			2.57
21b	Anderson, Helen V.			.01	.13			.12					.35						.63	.02										.51			1.77
24	Watson, John			.01	.40			.03	.04				.17						.12	.02										.02			.81
25b	Keller, Paul			.03	.45			.02					.20						.11	.04										NR	NR		
26b	Baldwin, C. F.			.06	NR			.02					.17						.11	.02										.03	.38		
27b	Cassell, Charles H.			.09	.23			.37					.18						.40	.03										.02	.04		1.36
28b	Debolt, Harold E.			.01	.35			NR					.13						.10	.06										1.98			
29b	Butler, John A.			.07	.14			.02					.12						.14	.01		.01								.02			.53
31b	Conway, Maude			.17	.40			NR					.18						.21	.04										.09	.02		
31b	Grubb, Robert C.			.04	NR			.13					.15						.32	NR										.43			

KNOX COUNTY NO. 11

7b	Pealer, Harry B.			.78				.44	.13	.02			.36						.10	.02									.60	.02		2.47
9	Shultz, William																				*								.03			
14	Page, L. W.		.14	.05				1.03	.06	.03			.13						.28	.02									.03			1.78
21b	Goodsell, D. W.		.01	.30				.04	.05				.09						.12	.05		.01							.04			.69
24	Boetwich, Mrs. Bertha		.16	.09				.53	.01			NR	NR						.21	.04									NR	.02	.01	
27	Hochstetler, Merrill			NR				.22	.01				.13						.29	NR		NR								.01		
33	Davis, Harold		.02	.26				.30					.20						.27											NR	.02	1.08
35b	Doup, Mrs. Owen			NR				NR	.04				.10						.21										NR	NR		
37	Salley, E. H.			.80				.24	.01				.07						.16										.12	.01		1.41
38	Wheeler, T. A.		NR	NR				NR	NR	NR			.04						NR											.02		
43b	Will, Edgar L.		.01	.18				.10					.10						.18	.01									.35	.21		1.24
45	Potter, Ernest M.			.02				.29				.07	NR						.16			.01							NR	NR		
46	Cline, Willmot		NR	NR				.10					.26						.06			.02										
49	Cramer, A. G.		.21	.70				.02					.16						.24	.07										.04		1.66
55	Gretzer, Donald W.			.18				.12		.05			.04	.09					.22											.02		.79
57b	Wallace, George		.01	.29				.17					.03	.10					.31	.06										.34		1.31
65	Lahmon, Mrs. Myrtle			.07				.30					.11	.13					.10	.03										.98		1.72
68	Ulrey, Otis U.			.10				.93		.01			.04	.06				NR	NR	NR										.01		
69	Fawcett, O. B.			.16				.43		.01			.07						.16	.09												1.07
72	Armstrong, Eileen		.15	.03				.06		.01			.18						.19	.05										.02		.69
74	Moray, L. R.			.13				.21					.29						.29	.01									.05	.01		1.02
75	Bird, Charles		.03					.43					.27						.30	.01									.08	.02		1.22
79	Hunter, Elmo J.			.22				.62				.17	.31						.30	.02									.17	.24		2.05
81b	Jewett, Dwight			.01				.23					.31						.24			.09							.02	.11		1.01
84	Bell, Charles C.			.43				.93					.30						.38										.02	1.32		3.38
86	Scoles, Charles F.			.01				.24					.27						.10			.07							.31	.07		1.07



MUSKINGUM WATERSHED

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MONTHLY SUMMARY OF PRECIPITATION FOR AUGUST, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

STA. NO.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
DATE																																	
HOLMES COUNTY NO. 12																																	
17	Lowe, Jacob							.11	.75	.01			.92						.01	.81		.01		.01									2.63
18	Miller, Jacob S.							.36	.83	.03			.05	.81					.12	.54		.03		.01									2.78
26	Miller, C. S.							.71	.68				.10	.75						1.09		.01		.01									3.35
29	Shoup, Howard E.							.14	.71				1.63							.02		.04		.01									
34	Donley, Delmar D.							.06	.26				.33							.85				.01									1.51
38	Schnell, F. C.		.05					.21	.73				.64							.14				.01									1.81
40	Engel, W. A.							.06	.03				.89							.01		.11		NR									
45	Shedron, Benjamin L.							.07	.25				.20							.90				.01									
47	Miller, Oscar							.08	.30				.23							1.39				.01									2.01
51	Hershberger, Dan							.16	.79				.66							.01		.16		.01									1.79
54	Alexander, Paul							.07	.18				.02	.13						.49		.02											.99
57	Anderson, Herbert																																*
58	Lawson, B. W.		NR					.03	NR				.31							.76													
61	Kaser, William		.11					.36	.45				.43							.08		.19											1.62
65	Robinson, Willis		.08					.06				.01	.21							.02													.38
66	Croskey, Robert							.07	.23				.01	.20						1.07		NR		NR						.02	.05		
70	Wagers, Albert		.07					.28	.24				.25							.01													.85

COSHOCTON COUNTY NO. 13

15b	Casey, J. Eldon		.53				.11	.30				1.09							.01	.04											.08	2.16
17	Reiss, J. L.		.15				.10	.21				.41							.01	.18		.01									.25	1.32
19	Ames, Ross M.		.11				.14	.33				1.62							.01	.02											.02	2.25
22	Frye, Mrs. Effie						.07					.28							.02	.20				.01						.01		.59
23	McClain, Wm. R.						.05					.35							.03	.08				.01						.02		.54
24	Hart, Orlan						.08					.33							.13	.10										.01		.65
25	McNeal, A. F.		.18				.11					.13							.06	.08										.22		.78
32	Hotham, Howard		.17				.21	.25				NR							.02	.02												
39	Burch, Mrs. Bessie		.32				.24	.05				.20							.24				NR							.28		
40	Stingel, B. O.		1.97				.19	.02				.27						.01	.10		.02		.07						.02			2.67
51	Williams, G. J.		5.40				.32					.88							.26		.01		.02									6.89
52	Bachman, Andrew		3.97				.19					.56						.03	.42		.01		.03						.04	.02		5.27
53	Brown, E. W.		1.63				NR					.75						.02	.04		NR		NR									
54b	Phillips, Ronald O.		.37				.35	.12				.51						.01	.02		.01		.03							.02		1.42
56	Troendly, D. C.		.15				.70	.11				.34						.01	.01		.01		.24									1.59
58b	Dixon, F. H.		.02									NR							.02	.02												
59	Camp, Norman E.		.08									.13							.21				NR									
61	Veigel, Fred		1.39				.61					.32							.05		.06		.01						.21			2.65
69	Pigman, Frank		.21				.68					.14							.10				NR									
70	Anderson, Lawrence R.		.14				.85					.38							.11													1.48
74	Hall, Celia		1.69				1.07					NR						NR	NR		.05		.13						NR	NR		
78	Duling, J. W.		.45				1.31					.70						.02	.07		.01		.18									2.74
86	Kieran, Albert T.		.23				1.98					.13						.08	.07		.01		.12									2.62
88	Rieger, Paul R.		.74				1.90					.43						.22	.03		.02		.20									3.54
94	Watershed & Hydrologic		.04				.11	.11				.58						NR	NR		NR		NR									
104	Studies		.02				.11	.33				1.40						NR	NR		NR		NR									
127	Soil Conservation Service		.05				.13	.47				1.10						NR	NR		NR		NR									
136			.05				.14	.07				.06						NR	NR		NR		NR									
141	Kieffaber, J. A.		.11				.11	.25				.65						NR	NR		NR		NR							.01	.03	
142	Brenly, Sam						.11	.16				.46							.13										.02	.15		1.03
143	Allison, Guy D.						.12	.18				.39							.19										.01	.33		1.22
144	Helwig, Clarence E.						.10	.20				.42							.12										.01	.20		1.05
145	Welling, G. A.		.03				.11	.15				.36						.03	.03										.01	.24		.96
146	Parkhill, Dale		NR				NR	NR	NR			NR	NR					NR	NR										.01	.05		
147b	Wiley, Elmer		.49				.11	.16				.19						.03	.05				.01						.01	.14		1.19
148	Miller, Lloyd		.13				.13	.04				.22						.01	.15										.07	.02		.77
149	Linebaugh, H. R.		.09				.17	.01				.13						.01	.18										NR	.37		
150	Parks, B. B.		.22				.24	.02				.12						.24	.11											.31		1.25
151	Elliott, Richard		2.23				.25	.06				.32						.13	.28		.03		.01						.01	.04		3.41
153	McConnell, R. E.		.98				.16	.18	.03			.67						.14					.02						.03	.01		2.22
154	Sheneman, Stanley		.84				.15	.10	.03			.61							.11				.01						.10	.01		1.96

TUSCARAWAS COUNTY NO. 14

00	M. C. R. C.— Office		.31				.09	.52				.57						.01	.01	.03		.01								.49	2.04
2	Wolfe, R. J.						.11	.67				.81						.08		.14		.02								.01	1.84
3	Fuhrer, H. B.		NR				NR	NR				1.04						NR	NR	.03		.01									
5	Warner, George W.		.09				.02	1.04				.98						.15				.02						.03	.01		2.24
6	Lenhart, E. E.		.03				.02	1.21				.70									NR	NR						.03	NR		
8	Jones, Ray		.11				NR	NR	NR			NR	NR					NR	NR	NR	.13	.01						.03			
11	Baker, George W.		.02				.03	1.05				.63						.07				.02						.01	.01		1.84
18b	Cale, William		.03				.06	.60				.02	.65								.01	.02						.01	.01		1.40
22	Hamilton, Frank		.31				.36	.83				.09	.23									.01						.01	.01		1.91
23	Renner, Henry H.		.12				.14	.53					.60									.01							.01		1.41
25	Smith, Fred		.32				.08	.57				.46						NR	NR	NR									.01		
26	Seymore, Vardy		.55				.08	.55				.02	.28					.05		.01									.03		1.57
27	Haver, Harry V.		.30				.13	.61				.02	.39					.02			.02	.01						.06	.15		1.71
28	France, Calvin		.17				.11	.80				.55									.07	NR						.03	.01		
30	Trachsel, Henry		.34				.11	.50				.60																	.01		1.56
31	Thomas, Tom		.67				.10	.42				.52						NR	NR	NR	NR										
32	Engler, Robert		.51				.09	.44				.58								.01											1.63
33	Zurcher, Raymond		.35				.12	.35				.42						.02	.08		.03	.02						.03			1.33
34	Francis, Bert		.31				.12	.50				.30						.02				.02						.16			1.51
37	Walker, Harry		NR				.44	.64			.17	.23															.01				
42	Spring, John		.21				.09	.76				.55						.09	.04			.02						.02			1.78
43	Weaver, John L.		.03				.03	.32				.11	.59					.02				.01						.01			1.12
44	Peters, R. V.		.12				.18	.37				.02	.57														.11				1.38
46	Miller, Elmer		.18				.11	.41				.53						.05				.01									2.45
48	Kisrich, Vernon		NR				NR	NR	NR			NR	NR					NR	NR	NR	NR	NR					NR	NR			
58	Jones, Emmett		.18				.12	.66	.04			.86						.04	.02		.02	.02									1.95
62b	Hammond, Walter H.		.05				.18	.34				.15							.03		.02	.02					.02				.76
63	Wright, Orville		.02				.10	.42				.09						.05	.03		.02	.02						.02			.72
64	Renner, John H.		.11				.32	.47				.66						.19	.04			.08									1.73
66	Taylor, George		.04				.20	.56	.01			.77						.02	.02		.01	.02						.63			1.85
67	Hock, Lester D.		.04				.17	.77				.26						.07	.02		.03	.03						.05			1.94
68	Barnes, Lawrence W.		.06				.20	.86				.35						.45	.03	.01	.01	.02						.02			1.67
69	Mellor, Harry M.		NR				.36	.76			.02	.26						.09	.08		.03	.02						.37			2.35
74	Orr, Thomas		.22				.62	.43			.07	.42						NR	NR	NR	NR	NR					NR	NR			
76	Arnold, Homer M.		.08				.28	.59			.16	.32						.03				.18						.01			1.46
77	Cutshall, Charles		.22				.57	.11				.34						.03				.03						.01			2.68
78	Cramlet, Ray		.35				.73	.05				1.48						.11		.02		.03									1.98
85	Taylor, George		.09				1.14					.62						.01	.02												
86	Taylor, J. Arthur		.12				NR	NR				.36						.01	.02												
87	Woffitt, John		.04				.48	.37				.11	.30																		1.31
88	Jacoby, Paul J.		.07				.86	.49	.05			.03	.25					.01	.02	.01											1.79



MUSKINGUM WATERSHED

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MONTHLY SUMMARY OF PRECIPITATION FOR AUGUST, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

STA. NO.	NAME	DATE																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
TUSCARAWAS COUNTY NO. 14																																	
NP2	Home Creek Watershed			.28				.09	.53					.27					.01	.01												.05	1.24
NP3	Index Area--			.34				.10	.57					.32					.01	.02												.04	1.40
NP4	Muskingum Watershed			.37				.11	.51					.27					.01	.04												.01	1.32
NP5	Conservancy District			.35				.11	.55					.33					.04	.06												.11	1.55

CARROLL COUNTY NO. 15

2	Wilcoxen, Mrs. Allie W.		.11				.02	.33	.01				1.67					.07			.01	.01										2.23
3	Winterhalter, George L.		.17				.03	.37	.01				1.86					.11			.01	.02										2.58
5	Brice, William H.		.12				.04	.38					1.78					.14	.01													2.47
6	Barkins, O. V.		.03				.02	.31					1.89					.01	.01													2.27
7	Wanner, Karl		.01				.02	.76	.01				1.05																			1.85
8	Hurless, Virgil H.		.12				.05	.27					.90					.01														1.35
14	Coffy, Woodrow		.10				.04	.49					.73																			1.36
15	Brice, William		.08				.06	.44				.01	.46								.02								.03			1.10
16	Steele, Norman		.09				.10	.38				.09	.57						.01													1.24
17	Snively, Robert		.09				.07	.27					.88						.01		.01								NR	NR		
18	Hosack, L. I.		.19				.05	.50	NR			NR	NR					NR	NR		.01											1.62
23	Lumley, Henry		.12				.14	.78					.16	.42																		1.34
24	McLaughlin, K. W.		.07				.06	.56					.02	.55							.01	.02							.04	.01		1.52
25	Moyer, Lennie		.10				.08	.55					.01	.74							.01	.03										1.67
26	Tack, Victor E.		.11				.12	.63					.52						.01		.01											1.67
29	King, Bowen R.		.11				NR	.79				.08	.57					NR	NR		.01	.01		.03					.25	.02	.01	
30	Long, Thomas J.		.15				.12	.64				.02	.50					.01		.01		.01									.02	1.48
31	Brackin, Samuel H.		.36				.66	.64				.01	.38					.01		.03		.03										2.09
33	Smith, R. H.		.05				.44	.41					.38								.02								.34			1.64
35	Carroll, Cleo		.42				.37	.69				.02	.27					.02	.01	.01		.01										1.82
39	Noble, Charles K.		.08				.25	.33					.26						.01		.03								.34			1.30
42	Leggett, Paul T.		.28				.21	.64					.42								.03		.01									1.59
45	Slates, Henry		.09				.39	.39				.03	.47								.05								.17			1.59

HARRISON COUNTY NO. 16

1b	Patterson, J. V.		.07				.30	.51					.15					.15		.03		.02								.01		1.24
3	Fierbaugh, Robert		.14				.28	.72				.14	.37					.01														1.66
8	Engel, Leland		.07				.26	.47				.04	.09					.04	.08		.01											1.06
9	Naylor, Frank M.		.12				.25	.58					.19								NR											
11	Davis, Charles I.		.12				.26	.80				.18	.33					.02		.01									.36			2.08
12	Stamm, George		.11				.28	.76					.27					.02		.01									.20			1.65
16	McElroy, F. A.		.04				.42	.53				.34	.12					.02		.01	.03											1.51
18	Beck, Arthur S.		.13				.36	.83	.02			.12	.03					.02		.01	.04								.40			1.96
19	Thompson, Leo		.10				.31	.67	.01			.01	.03					.02			.05								.15			1.35
20	Baker, Dean E.		.11				.30	.36				.06	.09							.01	.04								.26			1.23
22	Dearman, Fred		.05				.45	.84	.02			.02	.18					.01		.01												1.58
27	Henderson, A. G.		.13				.63	.21					.05							.01									.02			1.65
28	Cesma, W. M.		.14				.53	.99					.07							.01	.03								.04			1.81
31	Black, Glen E.		.11				1.06	.05	.03			.13	.35				NR	NR	NR	NR									.24			2.85
32	Talbott, Melvin E.		.12				.90	1.04	.03			.05	.38				.08				.01											2.23
40	Yarnell, R. A.		.14				1.50	.04	.02			.08	.29				.12	.02		.01									.01			1.73
41	Edwards, Charles O.		.12				1.10	.11	.02			.02	.29				.02	.02											.03			2.57
43b	Work, Leroy		.02				1.51	.99				.01						.01			.02								.01			2.57

LICKING COUNTY NO. 17

4	Riley, Mrs. Myrtle		.14				1.09					.07						.23		.01									.06			1.60
5	Wagner, Fred		.26				1.13					.24	.07					.16		.04									.14	.26		2.30
6	Lease, Mrs. Mary		.23				.78						.15					.16				.01							.02	.64		1.99
9b	Burrell, Harvey		.11				1.00	.02				.02	.07					.39				.01							.07			1.69
16	Wile, John		.12				1.68					.09	.03					.29		.02		.01							.03			2.27
18b	Bruce, T. S.		.36				1.50					NR	NR				NR	NR	NR	NR	.01											
22	Priest, Everett		.07				.81	.01				.01	.04					.34		.01	.01								.07			1.37
28	Edgerley, Raymond	NR	.02				.70						.03				NR	NR	NR	NR									NR	NR		
31	Lambert, Frank		.26				1.03					.03	.05					.36			.02									.09		1.84
33	Stickler, A. W.		.51				1.33					.03	.04					.35			.02								.25	.02		2.55
37	Barrick, Kirov	NR	NR				1.32	NR	NR			NR	NR				NR	NR	NR	NR	.01								.81			
39	Peck, Code		.08				.30						.12					.72		.04									.10			1.36
41	Maxwell, Kenneth		.17				.99					NR	NR				.01	.22		NR	NR								NR	NR		
46	Wright, David A.		.06				1.62					.03	.04					.53		NR									.07	.02		
52b	Huffman, W. Erwin		.48				.13					.13					.02	.10		NR	.06								.08			
56	Wilson, Harold F.		.50				.76					.08	.13					.50		.01									NR	NR		
58	Welant, Carl A., Jr.		1.63				NR	NR	NR			NR	NR				NR	NR	NR	NR									NR	NR		
61	Mossholder, Floyd		.17				.29					.22						.21			.01								.33			.81
62	Whitehead, Frank		.10				.22						.13					.31			.03								.52			1.18
64	Elder, Claude		.19				.19					.08	.13				NR	NR	NR	NR	.03											
66	Sunkle, Raymond		.69				.27					.06	.08					.57											.02			1.71
72	Cheek, Howard		1.22				.51					.04	.34					.32		.04	.03								.02			2.52
78	Cain, Harold C.		1.56				.75					.07	.59					.38														3.35
82	Parr, Harry F.		.66				.61					.06	.58					.23											.08			2.22
85	Jones, C. N.		.03				.19					.05	.48					.09			.05								.01			.90
87	Tharp, Thurston		.85				.27					.03	.23					.12			.03								.01			1.54
92	Balo, W. L.		.95				.65					.04	.63					.12														2.39
95	Hamilton, R. M.		.41				.69					.06	1.15					.27		.02	.78								.06			3.44
97	Pond, M. Z.		NR				NR	NR	NR			.05	.33					.07			.03											
100	Langel, Nelson		.45				.20					.01	.16					.17			.15											1.15
102	Roderick, Leo		1.32				.30					.01	.34					.12											.01			2.09



MONTHLY SUMMARY OF PRECIPITATION FOR AUGUST, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE _____

Sl. No.	NAME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
MUSKINGUM COUNTY NO. 18																																	
66	Reed, Gerald F.			1.25				1.73		.05				1.20					.08	.17		.01		.01									4.50
68b	Geyer, Howard			.52				1.32						.82					NR	NR		NR		NR							NR	NR	
60	Busch, D. L.			.20				1.34						.98					.04	.15		.01											2.72
64	Fink, O. E.			1.04				1.22		.03				.83						.08		.01		.02									3.23
65	Neff, Claude C.			1.19				1.06		.03				.88						.10		.01		.01									3.28
68	Okey, Raymond G.			.19				.55						NR				NR	NR		NR		NR							NR	NR		
71	Thompson, Dennis			1.13				.93						1.62						.32		.01		.01									4.02
73b	Dodd, Wilbur E.									*			.02	.60						.24		.01											
74	Pettibone, Howard			.61				.74						.38						.22		.01		.02									1.98
76	Eschman, Mrs. Maggie			.50				.56						.35						.08		.01		.01									1.51
80	Fountain, Mr. Francis			.60				.23						.35						.26		.01		.08									
83	Charnetzky, William			.53				.76					.01	.56						.10		.01		.01						NR	NR		1.98
84	Elson, Carl			.62				.50						.15						.04													1.31
86	Winland, Arthur M.			.31				.37						.18						.02													.88
90	Lane, Arthur			.23				.22						.22						.20													.90
92	Dickson, Mr. Elton			.39				.33						.41					.03	.02											.03		1.18

OUERNSEY COUNTY NO. 19

[illegible]

BELMONT COUNTY NO. 20

2	Hammel, F. M.	.07		1.84	.06	.05		.02	.01		.01	.04				.04	2.14
5	Sheppard, Oscar	.11		1.19		.03		.02	.08		.09	.02					1.54
6	Bethel, Durwood	.08		1.60	.06	.03			.03		.03	.03					1.86
10	Nemhart, Lester R.	.08		1.60		.01			.29		.06	.14					2.18
17	Price, W. M.	.10		1.69		.03		.03	.33		.01	.01	.17			.01	2.38
18	Thomas, Byron G.	.09		1.60				.01	.27		.03	.04	.23			.01	2.28
21	Crum, Otto	.13		1.59		.10			.41		.03	.04	.11				2.61

PERRY COUNTY NO. 22

[illegible]

MORGAN COUNTY NO. 23

[illegible]

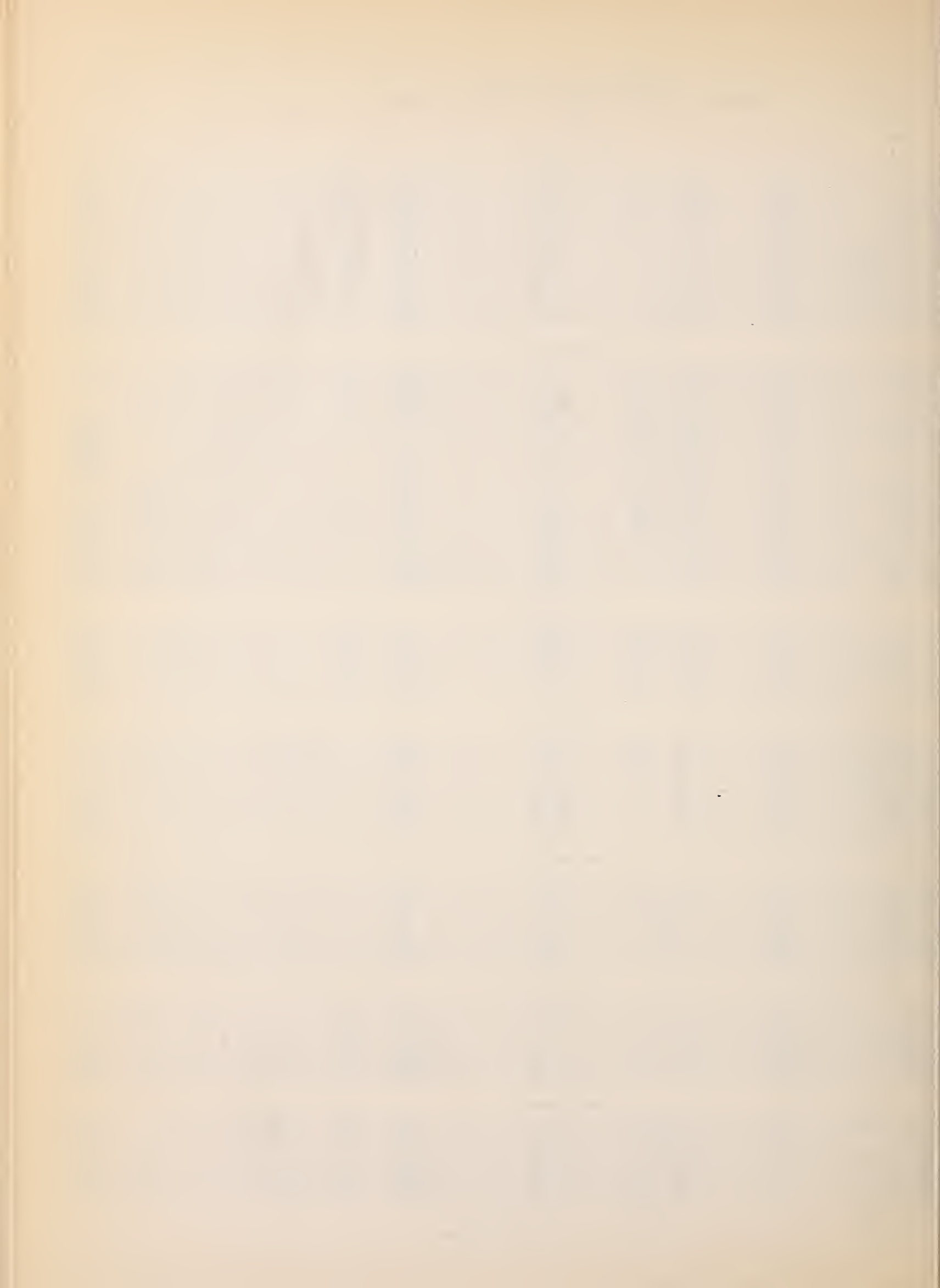
NOBLE COUNTY NO. 24

2	English, L. C.		.20		1.42				1.07		.01	.18				NR	NR		
4	Edgar, Dean		NR		NR	NR		NR	NR		NR	.02	.18						
12	Schafer, McRay		.16		1.42				NR		.01	.01	.01						
13	Nicholson, Hugh		.16		1.16				.05		.06	.01	.01				NR		
21	Smith, Richard		.09		.73		.14		.03		.10	.04	.01						1.14
23	Hedge, L. E.		.10		.62			.51	.40		.03	.02	.01						1.69
24	Baker, Ira		.06		.60			.19	.74		.02	.08							1.69
31	Pilton, Alden D.		.10		1.06		.18		.02	.47	.34	.02	.01				NR		

MONROE COUNTY NO. 25

[illegible]

Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.



MUSKINGUM WATERSHED

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MONTHLY SUMMARY OF PRECIPITATION FOR AUGUST, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

STA. NO.	NAME	DATE																															Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONROE COUNTY NO. 25																																	
513	Law, James H.				.09				.72				.01	.48							.02												1.32
516	House, J. H.				.16				.66				.03	.42							.04												1.31
ATHENS COUNTY NO. 26																																	
1b	Linscott, Elza			1.49						.03				1.66						NR	NR		NR		NR						NR	NR	
WASHINGTON COUNTY NO. 27																																	
3	Robinson, L. L.			.73										.21						.01	.01											.96	
5	Stutes, A. P.			.70				.01	.02					.56						.09	.01									.01		1.40	
7	King, Albra A.			.90				.02	.30					.30																.05		1.57	
17	Murdock, J. D.			.62				NR	NR	NR			NR	.53					NR	NR		NR		NR					NR	NR			
20	Lang, J. E.			.77					.08					.25						.22	.01											1.33	
21	Savage, Don C.			.62				NR	NR	NR			NR	NR						NR	NR												
31	Rankin, O. B.			.37					.05					.05							.07											.54	
DELAWARE COUNTY NO. 28																																	
1	Lane, George F.		.05	.20				.28					.12							.30		.01		.01								.97	

Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.

